PTO-1390 (Rev. 12-2004)

Approved for use through 3/31/2007, OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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D102 Rec'd PCT/PTO 1 4 JAN 2005							
THE TRANSMITTAL LETTER TO THE UNITED STATES	ATTORNEY'S DOCKET NUMBER						
SESIGNATED/ELECTED OFFICE (DO/EO/US)	03500.017473						
JAN 1 4 2005 CONCERNING A FILING UNDER 35 U.S.C. 371	U.S. APPLICASTIONS NO. FTKINDWEI SECTO G.F. 15 5)						
INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED						
PCT/\$103/10215 August 11, 2003	August 9, 2002						
TITLE OF INVENTION MESOSTRUCTURED FILM, POROUS FILM AND THE METHOD OF PREPARING THE SAME							
APPLICANT(S) FOR DO/EO/US							
MIKI OGAWA							
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:							
1. X This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.							
3. X This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9)							
and (21) indicated below.							
4. X The US has been elected (Article 31).							
5. X A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
a. X is attached hereto (required only if not communicated by the International Bureau).							
b. X has been communicated by the International Bureau.							
c. is not required, as the application was filed in the United States Receiving Office (RO/US).							
6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).							
a. is attached hereto.							
b. has been previously submitted under 35 U.S.C. 154(d)(4).							
7. X Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
a. are attached hereto (required only if not communicated by the Inter	national Bureau).						
b. have been communicated by the International Bureau.							
c. have not been made; however, the time limit for making such amendments has NOT expired.							
d. X have not been made and will not be made.							
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).							
9. X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C.							
371(c)(5)).							
Items 11 to 20 below concern other document(s) or information included:							
11. X An Information Disclosure Statement under 37 CFR 1.97 and 1.98.							
 12. X An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 13. A preliminary amendment. 							
14. X An Application Data Sheet under 37 CFR 1.76.							
15. A substitute specification.							
<u> </u>							
12. L. A second copy of the English language translation of the International Appl	20. X Other items or information: PCT Request; PCT/ISA/206: PCT/ISA/210: PCT/ISA/220: PCT/ISA/206: WO 2004/015167 A3:						
 16. X A power of attorney and/or change of address letter. 17. A computer-readable form of the sequence listing in accordance with PCT 18. A second copy of the published international application under 35 U.S.C. 1 19. A second copy of the English language translation of the International Application. 	54(d)(4).						

This collection of information is required by 37 CFR 1.51. The information is required to obtain or retain a benefit by the public which is to file (and by the PTO to process) an application. Confidentiality is governed by 35 U.S.C. § 122 and 37 CFR 1.14. This collection is estimated to take 8 hours to complete, including gathering, preparing, and submitting the complete application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

DT15 Rec'd PET/PTO 1 4 JAN 2005
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U.S. APPLICATION NO. (If known, see 37 C.E.R.1.5) INTERNATIONAL APPLICATION NO. PCT/JP03/10215			ATTORNEY'S DOCKET NUMBER			
10/521242 PCT/JP03/10215		03500.017473.				
21. The following fees are submitted:						
X a) Basic national fee			\$300.00	\$ 300.00		
X b) Examination fee			\$200.00	\$ 200.00		
X c) Search fee\$500.00			\$ 500.00			
TOTAL OF ABOVE CALCULATION = \$1000.00		\$1,000.00				
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.						
Total Sheets	Extra sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE			
54- 100 =	0/50 =	0	x \$250.00	0.00		
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)).			\$			
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE			
Total Claims	17-20 =	0	X \$50.00	\$ 0.00		
Independent Claims	2- 3 =	0	X \$200.00	\$ 0.00		
Multiple dependent cl	aim(s) (if applicable)		+ \$360.00	\$ 0.00		
TOTAL OF ABOVE CALCULATIONS =			\$ 1,000.00			
Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.			\$			
SUBTOTAL =			\$ 1,000.00			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)).			\$			
TOTAL NATIONAL FEE =			\$			
Fee for recording the an appropriate cover s	\$ 40.00					
TOTAL FEES ENCLOSED =			\$ 1,040.00			
			Amount to be refunded:	s		
				Amount to be charged:	\$	
a. X Checks in the amount of \$1,000.00 and \$40.00 to cover the above fees are enclosed.						
b. Please charge my Deposit Account No in the amount of \$ to cover the above fees. A duplicate copy of this sheet is						
enclosed.						
c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit						
Account No. <u>06-1205</u> . A duplicate copy of this sheet is enclosed.						
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed						
and granted to restore the International Application to pending status.						
SEND ALL CORRESPONDENCE TO:						
Fitzpatrick, Cella, Harper & Scinto						
30 Rockefeller Plaza Jason M. Okun						
New York, NY 10112-3800 NAME						
Customer Number 05514 48,512						
REGISTRATION NUMBER						